

STN search  
10630740

Triaminopimelic acid

=> d his

(FILE 'HOME' ENTERED AT 14:04:14 ON 28 MAR 2006)

FILE 'CAPLUS' ENTERED AT 14:04:30 ON 28 MAR 2006

L1 8 S 48065-37-8/RN  
L2 6 S L1 AND (CORYNEFORM OR CORYNEBACTER? OR BREVIBACTER?)

2,4,6-Triaminopimelic acid.

=> d L1 1-6

L1 ANSWER 1 OF 8 CAPLUS COPYRIGHT 2006 ACS on STN  
AN 2005:219861 CAPLUS  
DN 142:260121  
TI Process for the preparation of L-lysine  
IN Gerigk, Marc; Hermann, Thomas; Bathe, Brigitte; Kelle, Ralf  
PA Degussa Ag, Germany  
SO PCT Int. Appl., 40 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005021772	A1	20050310	WO 2004-EP8882	20040807
	DE 10339847	A1	20050324	DE 2003-10339847	20030829
PRAI	DE 2003-10339847	A	20030829		
	US 2003-499710P	P	20030904		

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 2 OF 8 CAPLUS COPYRIGHT 2006 ACS on STN  
AN 2005:216922 CAPLUS  
DN 142:260120  
TI Process for the production of L-lysine by Corynebacteria  
IN Gerigk, Marc; Hermann, Thomas; Bathe, Brigitte; Kelle, Ralf  
PA Degussa AG, Germany  
SO PCT Int. Appl., 45 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005021774	A1	20050310	WO 2004-EP8884	20040807
	DE 10339850	A1	20050324	DE 2003-10339850	20030829
PRAI	DE 2003-10339850	A	20030829		
	US 2003-499711P	P	20030904		

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 3 OF 8 CAPLUS COPYRIGHT 2006 ACS on STN  
AN 2005:216921 CAPLUS  
DN 142:260119  
TI Process for the preparation of L-lysine  
IN Gerigk, Marc; Hermann, Thomas; Bathe, Brigitte; Kelle, Ralf  
PA Degussa AG, Germany

SO PCT Int. Appl., 37 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005021773	A1	20050310	WO 2004-EP8883	<u>20040807</u>
	DE 10339848	A1	20050324	DE 2003-10339848	20030829
PRAI	DE 2003-10339848	A	20030829		
	US 2003-499712P	P	20030904		

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 4 OF 8 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2005:216920 CAPLUS

DN 142:296773

TI Process for the production of L-lysine by Corynebacteria

IN Petersen, Soeren; Gerigk, Marc; Hermann, Thomas; Bathe, Brigitte

PA Degussa AG, Germany

SO PCT Int. Appl., 39 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005021771	A2	20050310	WO 2004-EP9385	<u>20040823</u>
	WO 2005021771	A3	20050512		
	DE 10339853	A1	20050324	DE 2003-10339853	20030829
	DE 102004035347	A1	20050324	DE 2004-102004035347	20040721
PRAI	DE 2003-10339851	A	20030829		
	DE 2003-10339853	A	20030829		
	US 2003-499709P	P	20030904		
	US 2003-499719P	P	20030904		
	DE 2004-102004035347	A	20040721		

L1 ANSWER 5 OF 8 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2004:120993 CAPLUS

DN 140:162440

TI Production of L-lysine using Corynebacterium glutamicum mutants resistant to diaminopimelic acid analogs

IN Bathe, Brigitte; Hans, Stéphan; Pfefferle, Walter

PA Degussa AG, Germany

SO PCT Int. Appl., 25 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004013341	A1	20040212	WO 2003-EP7474	<u>20030710</u>
	DE 10235028	A1	20040219	DE 2002-10235028	<u>20020731</u>
	AU 2003244081	A1	20040223	AU 2003-244081	20030710
	EP 1525321	A1	20050427	EP 2003-766147	20030710
	CN 1671854	A	20050921	CN 2003-818087	20030710
	US 2004067562	A1	20040408	US 2003-630740	20030731
PRAI	DE 2002-10235028	A	20020731		
	US 2002-401751P	P	20020808		
	WO 2003-EP7474	W	20030710		

← Same Applicants

L1 ANSWER 6 OF 8 CAPLUS COPYRIGHT 2006 ACS on STN  
 AN 2004:120992 CAPLUS  
 DN 140:162439  
 TI Prodn. of L-lysine using Corynebacterium glutamicum mutants sensitive to  
 diaminopimelic acid analogs  
 IN Bathe, Brigitte; Reynen, Caroline; Pfefferle, Walter  
 PA Degussa AG, Germany  
 SO PCT Int. Appl., 22 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

other

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004013340	A2	20040212	WO 2003-EP7475	20030710
	WO 2004013340	A3	20040325		
	DE 10235029	A1	20040219	DE 2002-10235029	20020731
	AU 2003250933	A1	20040223	AU 2003-250933	20030710
	EP 1525322	A2	20050427	EP 2003-766148	20030710
	CN 1671853	A	20050921	CN 2003-818086	20030710
	US 2004067561	A1	20040408	US 2003-629551	20030730
PRAI	DE 2002-10235029	A	20020731		
	US 2002-401752P	P	20020808		
	WO 2003-EP7475	W	20030710		

# WEST Search History *1st*





DATE: Tuesday, March 28, 2006

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<input type="checkbox"/>	L21	L20 and lyase	97
<input type="checkbox"/>	L20	L5 and citrate	159
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<input type="checkbox"/>	L18	4601983	17
<input type="checkbox"/>	L17	L16 and diaminopimelic	22
<input type="checkbox"/>	L16	L15	67

*Found Sano et al. →*

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<input type="checkbox"/>	L13	L7 and coryneform	69
<input type="checkbox"/>	L12	L7 and \$triaminopimel\$	2
<input type="checkbox"/>	L11	L7 and \$oxodiaminopimel\$	2
<input type="checkbox"/>	L10	L9 and \$oxodiaminopimel\$	2
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<input type="checkbox"/>	L8	L7 and \$hydroxydiaminopimel\$	2
<input type="checkbox"/>	L7	L6 and ferment\$	91
<input type="checkbox"/>	L6	L5 and (dapA or citE)	96
<input type="checkbox"/>	L5	L4 and (diaminopimelic or diaminopimel\$ or diaminoheptanedioate)	384
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*Both  
Brigitte  
et al.*

*DB=PGPB,USPT,USOC; PLUR=YES; OP=ADJ*

<input checked="" type="checkbox"/>	<del>L1</del>	<del>2003055232</del>	<del>0</del>
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END OF SEARCH HISTORY